

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)			ATTY DOCKET NO. 12480-000046/US		APPLICATION NO. NEW	
			APPLICANT Makoto SHIOMI		CONF. NO. Unassigned	
			FILING DATE April 21, 2004		GROUP Unassigned	

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
/MP/	JP 5-173153	07/13/1993	JAPAN				X
/MP/	JP 2650479	05/16/1997	JAPAN				X

OTHER DOCUMENTS		
(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.		

EXAMINER /Michael Pervan/	DATE CONSIDERED 06/13/2007
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DJD/jr



* Updated *

Sheet 1 of 1

Form PTO-1449

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**

(Use several sheets if necessary)

ATTY DOCKET NO.
12480-000046/US

APPLICATION NO.
10/828,471

APPLICANT
Makoto SHIOMI

CONF. NO.
5349

FILING DATE
April 21, 2004

GROUP
2871

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
/MP/	JP 2002-311416	10/23/2002	JAPAN			X	
/MP/	JP 5-173153	07/13/1993	JAPAN			X	
/MP/	JP 2650479	05/16/1997	JAPAN			X	

OTHER DOCUMENTS

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

EXAMINER

/Michael Pervan/

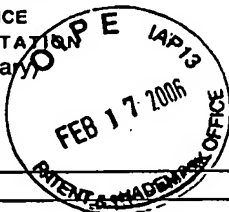
DATE CONSIDERED

06/13/2007

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FORM HDP-1449 (Based on Form PTO-1449) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) Sheet 1 of 1	ATTORNEY DOCKET No.	SERIAL No.
	12480-000046/US	10/828,471
	APPLICANT	
	Makoto SHIOMI	
	FILING DATE	GROUP
April 21, 2004	2871	



U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
	/MP/	2002/0140652	10/3/2002	Suzuki et al.		

FOREIGN PATENT DOCUMENTS							
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes No	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)		
Ref. Desig.	Examiner's Initials	
	/MP/	Cited in Chinese Patent Office Action mailed December 23, 2005 re: Chinese Patent Application No. 200410035157.4 (copy not enclosed herewith)

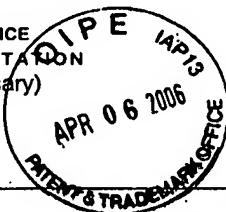
Examiner: /Michael Pervan/	Date Considered: 06/13/2007
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FORM HDP-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE
INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Sheet 1 of 1



ATTORNEY DOCKET NO.

12480-000046/US

SERIAL NO.

10/828,471

APPLICANT

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April 21, 2004

GROUP

2871

U.S. PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
	/MP/	2002/0033789	03/21/2002	Miyata et al.		

FOREIGN PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	No
	/MP/	2002-0028781	04/17/2002	Korea		Abstract	
	/MP/	2001-0045560	05/06/2001	Korea		Abstract	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

Ref. Desig.	Examiner's Initials	
	/MP/	Cited in Korean Patent Office Action mailed February 1, 2006 re: Korean Patent Application No. 10-2004-27015 (copy not enclosed herewith)

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Date Considered: 06/13/2007

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